10/562581

M220 Rac'd PCT/PTO 28 DEC 2005

VIA Express Mail EV786328024US Docket Number 36856.1389

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Susumu OKAZAKI et al. Inte

International Application No.:

PCT/JP2005/009745

Serial No.: Unknown

International Filing Date:

May 27, 2005

Filed: Concurrently herewith

For: PIEZOELECTRIC

ELECTROACOUSTIC TRANSDUCER

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicant herewith submits the attached Form PTO-1449. Reference Nos. 1-11 were cited in the attached International Search Report for PCT Application No. PCT/JP2005/009745.

Reference No. 1 is the U.S. equivalent of Reference No. 5.

Reference No. 2 is the U.S. equivalent of Reference No. 9.

Reference No. 3 is the U.S. equivalent of Reference No. 10.

Reference No. 4 is the U.S. equivalent of Reference No. 11.

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Applicants do not submit herewith copies of the U.S. references as this is no longer required.

The relevance of Reference No. 5 is discussed on pages 1 and 2 of the substitute specification filed concurrently herewith.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

Applicants respectfully request that the cited references be made of record in the subject application.

Respectfully submitted,

Date: December 28, 2005

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PTO/SB/08A (04-03)

Complete if Known Substitute for form 1449/PTO **Application Number** Filing Date INFORMATION DISCLOSURE First Named Inventor Susumu OKAZAKI STATEMENT BY APPLICANT Art Unit (Use as many sheets as necessary) **Examiner Name** Sheet of Attorney Docket Number | 36856.1389

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2(lf} known)	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	2002/0195901	12-2002	Takeshima et al.	
	2	6,396,201	05-2002	lde et al.	
· · · · - · · - · - · - · - · - · - · -	3	2004/0124798	07-2004	Fukumura et al.	
	4	2003/0007651	01-2003	Nakashima et al.	
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		FC	REIGN PATEN	T DOCUMENTS		
Examiner Initiais*	Cite No. ¹	Foreign Patent Document Country Code ³ Number-Kind Code ⁵ (if known)	Publication Date MM -YYYY	Country of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	5	JP 2003-009286 (English Abstract and machine translation)	01-2003	JAPAN		×
	6	JP 05-2774	01-1993	JAPAN		
	7	JP 2000-124756 (English Abstract and machine translation)	04-2000	JAPAN		x
	8	JP 08-330886 (English Abstract and machine translation)	12-1996	JAPAN		x
	9	JP 11-069491 (English Abstract and machine translation)	03-1999	JAPAN		x
	10	JP 2004-214796 (English Abstract and machine translation)	07-2004	JAPAN		x
	11	JP 2003-018695 (English Abstract and machine translation)	01-2003	JAPAN		x
		}				

Examiner		Date	1	
Signature		Considered		•

^{*}Examiner: Initial If reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ²See Kind Codes of USPTO Patent documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

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PTO/SB/08A (04-03)

Substitute for form 1440/DTO				Complete if Known		
Substitute	Substitute for form 1449/PT0			Application Number	10/562581	
INFO	PMATI	ON D	SCLOSURE	Filing Date		
INFORMATION DISCLOSURE				First Named Inventor	Muneharu YAMASHITA	
STATEMENT BY APPLICANT			PPLICANT	Art Unit		
(Use as m	any sheets a	s necessary)	Examiner Name		
Sheet	2	of	2	Attorney Docket Number	36856.1398	
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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title	T ²		
		Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s),			
	40	volume-issue number(s), publisher, city and/or country where published.			
	12	International Search Report for PCT Application No PCT/JP2005/009745; mailed July 5, 2005; International filing date, May 27, 2005.			
		July 5, 2005; International filing date, May 27, 2005.			
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Examiner	Date
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¹ Applicant unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.